

APR 06 2004 2:25 PM FR AGILENT TECHNOLOGIES 53 3063 TO 917038729306 P.02

PATENT APPLICATION
Sheet 1 of 1

FORM PTO-1449		ATTY. DOCKET NO.	SERIAL NO.
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		10010890-5	10/752(64)
(Use several sheets if necessary)		APPLICANT	
		Paul D. Bradley	
		FILING DATE	GROUP
		Jan 6, 2004	28142

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME
lh	1A	3,222,822	Dec. 7, 1985	Curran et al.
	1B	4,320,365	Mar. 16, 1982	Black et al.
	1C	4,502,932	Mar. 5, 1985	Kline et al.
	1D	5,188,983	Feb. 23, 1993	Guckel et al.
	1E	5,587,620	Dec. 24, 1996	Ruby et al.
	1F	5,698,928	Dec. 16, 1997	Mang et al.
	1G	5,714,917	Feb. 3, 1998	Ela
	1H	5,780,713	Jul. 14, 1998	Ruby
	1I	5,789,845	Aug. 4, 1998	Wadaka et al.
	1J	5,812,833	Oct. 13, 1998	Lakin
✓	1K	5,872,493	Feb. 16, 1999	Ela

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION
					YES NO
	1L				
	1M				
	1N				
	1O				
	1P				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	
1R	
1S	

EXAMINER

DATE CONSIDERED

Rev 10/01 (PTO-1449)

6-30-4

PATENT APPLICATION
Sheet 2 of 2

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 10010890-5 APPLICANT Paul D. Bradley FILING DATE Jan 6, 2004	SERIAL NO. 107501661 GROUP 2812
--	---	--

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME
Ih	1A 5,873,153	Feb. 23, 1999	Ruby et al.
	1B 5,894,647	Apr. 20, 1999	Lakin
	1C 5,935,641	Aug. 10, 1999	Beam, III et al.
	1D 6,060,818	May 9, 2000	Ruby et al.
	1E 6,198,208	Mar. 8, 2001	Yano et al.
	1F 6,239,536	May 29, 2001	Lakin
↓	1G 6,262,637	Jul. 17, 2001	Bradley et al.
1H	—		
1I	—		
1J	—		
1K	—		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
				YES	NO
1L					
1M					
1N					
1O					
1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

6-30-4

PATENT APPLICATION
Sheet 1 of 2



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10010890-5

SERIAL NO.

10,752,461

APPLICANT

Paul D. Bradley

FILING DATE

Jan 6, 2004

GROUP

28142

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME
1A			
1B			
1C			
1D			
1E			
1F			
1G			
1H			
1I			
1J			
1K			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
				YES	NO
1L					
1M					
1N					
1O					
1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

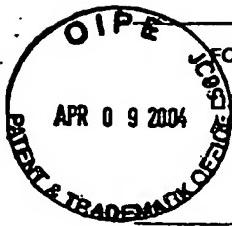
1Q	Beck et al., Microwave Filters and Switches Produced using Micro-Machining Techniques. No known date.
1R	Lakin et al., Thin Film Bulk Acoustic Wave Resonator and Filter Technology, August 21, 2001.
1S	Lakin et al., Improved Bulk Wave Resonator Coupling Coefficient For Wide Bandwidth Filters, IEEE Ultrasonic Symposium Paper 3E-5, October 9, 2001.

EXAMINER

DATE CONSIDERED

6-30-4

PATENT APPLICATION
Sheet 2 of 2



FORM PTO-1449

APR 09 2004

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10010890-5

SERIAL NO.

10,752,661

APPLICANT

Paul D. Bradley

FILING DATE

Jan. 6, 2004

GROUP

28142

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME
1A			
1B			
1C			
1D			
1E			
1F			
1G			
1H	—		
1I	—		
1J	—		
1K	—		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	TRANSLATION
				YES NO
1L				
1M				
1N				
1O				
1P				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

1m	2Q	Larson III, et al. A BAW Antenna Duplexer for the 1900 MHz PCS Band, undated.
1m	2R	Telschow et al., UHF Acoustic Microscopic Imaging of Resonator Motion, IEEE-Ultrasonics Symposium, October 22-25, 2000, paper 31-3.
1m	1S	Nguyen, Clark T.C., Microelectromechanical Devices for Wireless Communications, Proceedings, 1998 IEEE International Micro Electro Mechanical System Workshop, Jan. 25-29, 1998, pp.1-7.

EXAMINER

[Signature]

DATE CONSIDERED

6-30-04